

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hutchison et al.

For : Method And Apparatus For Short Arc
 Welding

Attorney Docket No. : ITW 7247.63

PRELIMINARY AMENDMENT

Honorable Commissioner of
Patents and Trademarks
Washington, D. C. 20231

Dear Sir:

 Prior to the issuance of the first Office Action please
amend the above-referenced application as follows:

Amendments to the Specifications begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims
which begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.